EPA Region 5 Records Ctr.



SUBJECT: Air Monitoring at the Periphery of the Toledo Tie Treatment Site

During a Removal Action.

To:

Gary Lescallett, Health and Safety Coordinator

Hull and Associates 3401 Glendale Avenue Toledo, OH 43614 Fax: 419 385 5487

From:

Ying Feng, Ph.D.

Chief, Site Assessment Section, BEHT, ODH Under Cooperative Agreement with ATSDR

Fax: (614) 644-7740

Date:

December 21, 1998

===> CC:

Ralph H. Dollhopf,

On-Scene Coordinator

USEPA Region V, Emergency Response Branch

Fax: (313) 692-7677

Gary,

Per our phone conversation last Friday, the following summarizes the main issues.

- 1. The levels we recommended are based on MRLs
- 2. The levels are to protect the general public and also sensitive populations, such as children. The level for naphthalene is conservative for an intermediate exposure because we extrapolated that level from a chronic exposure study.
- 3. Although the 145 ppb naphthalane detected during a one day period would not trigger immediate public health concerns because it is below the acute MRL, we recommend that you increase the sampling frequency (to at least once per day) in a downwind direction to better monitor any potential releases.

If you have any questions, please give me a call.